SUBJECT INDEX TO VOLUME 107

PAGE

Abortion (spontaneous) — epidemiology of 31–33
  effect of previous abortions 31
Accident and emergency departments 153, 154
  growing role of nurses 153
  nurse practitioners and the law 154
  triage officers 153
Acid rain — health effects 139–145
  direct effects on human health 140, 141
  pH values for acid rain 140
  potentially toxic metals 142–144
  reactions in acid precipitation 139
  role of nitrogen oxide 142
  unlikely threat to public health 144
AIDS — an international perspective 77,78
  challenge to society 78
  global epidemiology 77
  immunodeficiency virus (HIV) 77
  WHO control stategy 78
Action for Dysphasic Adults (ADA) 49
Alcohol consumption and Australian youth 195–199
  attitudes about drinking 199
  attitudes in adolescence 195
  drinkers and non-drinkers 196
  non-drinking group 198
  reasons for drinking 197, 198
  setting for student drinking 197
  sex differences 196
  type of alcoholic beverage 196
Allergy to laboratory animals — see occupational 98
Australian aboriginals as health care workers 178–180
  Aboriginal Medical Services (Redfern, N.S.W.) 179
  educational programme 178
  governmental support 178
  programme and curriculum 179
  role of teachers 180
  selection of students 179
  student assessment and course evaluation 180
  Victorian Aboriginal Health Service 178

Bhopal disaster 1, 2
  communications 1
  drugs and equipment 2
  extent and effects 1
  lessons learnt 2
  reception and alert 1
  services 2
  treatment of casualties 1
Book reviews 36, 75, 111, 113, 159, 202, 250
Brain injured children — development of 115–123
  case histories 120–122
  changes in developmental profile 119, 120
  design of programmes 118
  monitoring procedures 118
  plasma ascorbic acid and erythrocyte folate concentrations 119
  quality of life of children 123
  suplements taken by children 116
  suspected causation 115
  techniques used 116, 117, 118
  vitamin and mineral status of children 119

Cancer and primary health care 151, 152
  cancer as a chronic disease 151
  changing emphasis of health care 152
  coping at home 152
  health care of patients 151
  nature of treatment 151
  patient adjustment 151
  challenge to the community 152
Cancer patient — nutrition in the 124–127
  cancer cachexia 124
  cancer chemotherapy 126
  disturbances after surgery 126
  interactions between nutrition and cancer 124
  nutritional effects of anti-neoplastic therapy 126
  psychological response 126
  radiation therapy 127
  systemic effects of malignancy 124, 125
Children and thinking 224–226
  development over first three years 224
  changes to adolescence 225
  importance of early months 224
  practical implications 226
Children — growth and development 15–18
  anthrometric measurements 17
  data collection 16
  sampling methods 16
  Saudi infant and pre-school children 15
Children in Victorian Britain 19–22
  buying and selling opium 20
  child abuse through opiates 22
  history of opium use 19
  Infant Life Protection Act (1872) 21
  influence of de Quincey 20, 21
  Godfrey's Cordial opiate 19
Cholera outbreaks in Tanzania 134–136
  curative measures 135
  epidemiological history 134
  modes of transmission 135
  preventative measures 135
  spreading of cholera 135

Darkroom diseases 102–103
  darkroom finish 103
  engineering controls 103
  personal protection and training 103
  prevention 103
  safe work practices 103
  sensitisation to chemicals 102
Decompression sickness 200
  Diving Diseases Research Centre 200
  need for agreed charges 200
  who should pay? 200
Dental care for handicapped adults 104–106
  attendance at dentist 105
  in Hong Kong 104
  oral hygiene 105
  teaching and learning programme 106
  tooth brushing 105
Dental fluorosis in Kenya 242, 243
  need to monitor fluoride levels 243
  prevalence in different districts 242
Diarrhoeal disease 62, 63
  bottle bacteriology 63
  in bottle fed children 62
  need for improvements in Zaria 63
  symptomatology 62
Diet and coronary heart disease (CHD) 163–165
  challenge to caterers 165
  DHSS recommendations 164
  diet and platelet function 164
  high density lipoproteins (HDL) 163
  intermediate density proteins (IDL) 163
  low density lipoprotein (LDL) 163
  marine and vegetable oils 164
  plasma cholesterol and CHD 163
  very low density lipoproteins (VLDL) 163
Diet and school children 80–83
  consumption of selected foods 80
  daily intakes of energy and nutrients 81
  energy intake at lunchtime 82
  height and daily intake 81
  need to restore balance 83
  social class, heights and nutrient intake 81, 82
Disabled and the community 46–48
  criticisms of services by disabled 48
  medical definitions of disability 46
  organisation of disabled people 47
  politics of disability 46
  structure of services 46
Disasters and major accidents 128–130
  Bradford football stadium fire 128
  caring for the carers 128
  health visiting service 129
  need for accident plans 130
  the Abbeystead incident 128
Diseases
  AIDS 77
  Cancer 124, 151
  Chagas disease 189
  Cholera 134, 189
  Coronary heart disease (CHD) 163, 213
  Diarrhoeal disease 62, 64
  Diphtheria 90
  Legionnaires' disease 3
  Leprosy 23
  Louse borne relapsing fever 146
  Malaria 58,189
  Measles 89
  Polio 90
  Pontiac fever 3
  Schistosomiasis 26, 79
  Sexually transmitted diseases (STDs) 183
  Tetanus 90
  Tuberculosis 23
  Whooping cough 89
  Yellow fever 189
Domiciliary clinical pharmacy service 172–177
  attitude of GPs 173, 174
  attitude of patients 175, 176
  role of the community pharmacist 172
  role of domiciliary visits 176, 177
Drugs in dentistry — side effects 161, 162
  consequences of needle introduction 161
  contra-indication to injection 161
  oral mucosal reactions 162
  restorative dentistry 162
Dysphasic adults 49, 50
  Action for Dysphasic Adults (ADA) 49
  facilities available 50
  Royal Commission on the NHS (1979) 50
  support level for families 49

Eating patterns of children 222, 223
  dental caries and diet 223
  high energy density diet 222
  need for guidelines 223
  recommended daily amounts (RDA) 223
English House Condition Survey (1981) 43

Floor safety in commercial kitchens 148–150
  attitudes to floor safety 149
  cleaning methods 149
  injuries of workers 148
  need for education 149
  need for safety footwear 149
  research on floor safety 149
  type of flooring surfaces 148, 149
Food industry — future developments 215–217
  food irradiation 216, 217
  means of food preservation 216
  media as opinion formers 217
  need for objective assessments 217
Food proscriptions in traditional medicine 34, 35
  medical problems and food proscriptions 35
  need for health education in Nigeria 35
  studies in Nigeria 34
Future infertility treatment 201, 202
  gamete intra fallopian transfer (GIFT) 201
  in vitro fertilisation (IVT) 201
  treatment under NHS 202

Health care in Hong Kong 101–103
  improvement of health care 101
  sheltered housing for geriatrics 101
Health education — use of microcomputers 239–241
  carers of the elderly package 239
  comments on program content 240, 241
  contents of the program 239
  evaluation sessions 240
  microcomputer hardware 239
  occupational classification of test users 240

SUBJECT INDEX

PAGE

History of pharmacy 169–171
influence of Paracelsus 169
NHS contract 171
Nuffield Report on Future of Pharmacy 177
Pharmaceutical Society of Great Britain 171
role of guilds 170
Western world development 169
Housing Act (1957) 43
Housing and health 231–238
evaluation of housing improvement effect 231
health parameters 232
housing hygiene standards 233
housing standards in social policy 234
optimum housing standards 235
universal housing hygiene code 236–238
Housing hygiene policy 39–45
English House Condition Survey (1981) 43
future needs of the elderly 44
future trends 43
historical development 39
houses in multiple occupation 44
Housing Act (1957) 43
Ministry of Health Manual on Unfit Houses (1919) 43
need for standards enforcement 45
standards for new houses 44
Hygiene and housing — see Housing hygiene 39

Infant immunisation 88–91
consumer perceptions of diseases 89
decision making 90
need for media campaign 88
perception of immunisation 89, 90
role of mass media 91
timing of injections 90
Infant Life Protection Act (1872) 21
Infertility treatment — see future 201

Landfilling with domestic waste 192–194
associated problems 192
day-to-day measures 193
D.O.E. Waste Management Paper No 26 192
final restoration 194
leachate 193
landfill gas 192
Lead pollution reduction 137, 138
in a firing range 137
lead in air survey 137, 138
lead in carpet dust 138
need for supervision 138
Legionnaires' disease 3–7
control 4
cultivation 3
engineering implications 5–7
habits of the organism 3
isolation from water 3
outbreak control 5
risk factors 4
stagnant water 7
transmission and dissemination 4
water storage 6
Louse borne relapsing fever (LBRF) 146, 147
Ethiopian health problem 147
Jarisch-Herxheimer reaction 146
need for clinical trials 147
treatment with tetracycline and penicillin 146
Letters to the editor 73, 206

Malaria control in Tanzania 58, 59
control measures taken 58
effectiveness of control measures 59
epidemiology 58
transmission 58
Marriage break up 70, 71
effect on families 70
effects on children 71
Masturbatory death and injury 60
need for medical warning 61
risk from solitary fantasies 60

PAGE

Mental disorders and culture 244–246
areas of cross cultural work 244
cross cultural mental problems 245
culture and therapeutic approach 246
effect of culture 244, 245
political and religious factors 246
Nursing education in the U.S.A. 249, 250
American Nurses' Association (ANA) 249
National Commission on Nursing 250
need for change 249
Nutritional health of the nation 209–214
body mass index (BMI) in men and women (1984) 212
changes in food consumption 209
Committee on Medical Aspects of Food Policy (COMA) 211
daily energy intakes from NFS 212
deathrate from coronary heart disease 213
food consumption by income group 212
height of pre-school girls (1967–68) 211
heights of adults by social class (1984) 210
heights of males by social groups (1936) 210
infant feeding practices 214
Lasker Award (1947) 211
mean height of English boys 213
National Food Survey (NFS) 212

Occupational allergy to laboratory animals 98, 99
clinical manifestations 98
diagnostic methods 98
environmental monitoring 99
exposed populations and prevalence 98
legal implications 99
preventive measures 99
Occupational health and safety 8–10
incidence of industrial accidents 9
newly industrialising country 8
problems in Nigeria 8
recommendations for Nigerian industry 10
Oral rehydration therapy 64–67
limitatation of oral rehydration therapy 66
management of hypernatremic dehydration 66
mechanism of diarrheal diseases 64

Paediatric nursing 155, 156
Central Health Services Council Report (1959) 156
education of paediatric nurses 156
historical perspective 155
Medical Research Council Survey (1985) 156
National Association for the Welfare of Children in Hospital (NAWCH) 156
responsibilities of paediatric nurses 158
Pain management 92–94
application of coping strategies 93
cognitive behavioural strategies 92
pain conceptualisation 93
practice of coping strategies 94
Pest and disease vectors in Nigeria 189–191
allergy due to arthropods 189
disease vectors 189, 190
exotic diseases associated with insects 190
food contamination 189
implications of tourism 190, 191
Nigerian tourist areas and insect pests 190
Poisoning by arsenic 72, 73
Arsenic Act (1851) 72
Marsh Test 73
Primary health care manpower 55–57
Abu Dhabi model 55
approaches to training 57
educational process 57
population growth problems 55
primary health care content areas 56
types of manpower 56
Protein energy malnutrition in Nigerian infants 95–97
cultural food practices and habits 95
mothers demographic characteristics 95
need for health care 97

PAGE

perception of balanced diet 96
proscription of food 96
Public Health engineers 11–14
environmental issue 12
health manpower in African region 11
public health engineering 12
training in developing countries 11, 13, 14
Public health practices in Nigeria 181, 182
disposal of wastes 182
dreaded diseases and dying 182
food hygiene 182
role of traditional practices 182
traditional beliefs 181
vector control 182
water sanitation 181
Public health in the Bible 247, 248
clean water supplies 247
diet 247
health education of the public 248
infectious disease control 247
public cleanliness and nuisance abatement 248
sewage disposal 247
Problems of nutrition, role of food industry 218–221
concern about health 218
dietary guidelines 221
motivation 219
price changes 1978–86 221
social trends 220

Radiological services 110, 111
clinician and paediatric radiologist 110
implementing new discoveries 111
in paediatrics 110
storage of digital data 110
Radiology residents 74, 75
evaluation process 75
performance 74
Radon decay products in dwellings 228–230
activity and doses 228
effects of exposure 229
levels of radon decay products 229
National Radiological Protection Board (NRPB) 228
proposed limitations of levels 229
radon and its daughters 228
remedial action 229, 230
Relaxation training for children 51–53
modifying behavioural patterns 53
relaxation training 51, 52
types of relaxation 51
Road accident statistics 107–109
accident analysis 109
medical records 109
reliability 107
statements of witnesses 108
Royal Commission on the NHS (1979) 50

Sanitary change in Northern Ireland, 1874–1945 166–168
constraints upon change 167
potential for change 166
Water Supplies and Sewage Act (NI) 168
Schistosomiasis control in Saudi Arabia 79, 83
reduction of man-water contact 79
role of chemotherapy intervention 79
snail control 83
Sexually transmitted diseases in Zambia 183–186
factors in high prevalence 183
health facilities and control 185
health manpower problem 185
major public health problems 184
reported incidence of STDs 184
strategy for control 184, 185
Smoking and children's attitudes 84–87
current and future smoking status 86
need for health warning 87
reason for initiation 85
reason for not smoking 85
sex of non-smokers 85

SUBJECT INDEX

	PAGE
Smoking habits at King Saud University	28–30
age distribution and smoking status	29
among male students	28
need for health education	30
reasons for not smoking	29
Smoking habits of Riyadh students	187, 188
distribution of college students	187
information on smoking hazards	188
initiation of smoking	188
male students	187
reasons for not smoking	188
Society reports and notices [ii] in numbers	1–6
Sport and health	131, 133
definition of sport	131
health assessment for the athlete	132, 133
health relations to sport	132
meaning of health	131
Stigmatised illnesses in Africa	23–25
leprosy and tuberculosis	23
nature of the problem	23
prevalence of leprosy	24
prevalence of tuberculosis	25
Sting rays — injury due to	100
danger of multiple stings	100
sting ray venom	100
Stress and performance	68–69
influence of hypertensive problems	69
in high school principals	68
nature of the Nigerian environment	69
Sudden infant death syndrome (SIDS)	157, 158
precautions against SIDS	158
prevention difficult	157
public health importance	157
The Royal Society of Health	207, 208
coat of arms	208
current problems	207
inauguration	207
membership and examinations	208
Urinary schistosomiasis in Dar Es Salaam	26, 27
screening and treatment	26

INDEX TO AUTHORS OF PAPERS AND PRINTED CONTRIBUTIONS VOLUME 107

	PAGE
Acheson, Donald	209
Ajao, O.	95
Ajinka, S. M.	73
Al-Frayh, A. R.	15
Anokute, C. C.	31
Anwyl, D.	203
Assaad, Fakhry	77
Athique, M. A.	55
Auclair, Claude	64
Baboo, K. S.	183
Bahl, M. R.	37, 75, 114, 159, 203, 251
Barrington, Penny	115
Benarde, M. A.	139
Bener, A.	15, 28
Bender, A. E.	37, 75, 114, 159, 207, 251
Black, David	239
Brittain, R. D.	113
Broughton, H. R.	131
Bruce, F. E.	204
Bruno-Golden, Barbara	51
Burg, B. R.	60
Burr, Sue	155
Chapman, J. E.	74
Cherian, Annie	62
Chibole, Opati	242
Coe, L. G.	206
Crewe, W.	252
Crosse, M.	200
Cushing, Jean	38, 114, 159, 204, 205
Darling, Pauline	64
Diamant, B. Z.	11
Dickerson, J. W. T.	114, 115, 202
Drury, M. R.	70
Durrant, Laurice	249
Dyer, J. V.	129
Dyke, D. H.	74
Ehiametalor, E. T.	68
Emeharole, P. O.	23
Emerson, R.	43
Fairbrother, Pauline	36, 37
Finn, E. V.	206
FitzGeorge, R. B.	3
Gay, J. E.	195
Gibson, Gill	239
Goodall, Janet	224
Gordon, Marjorie	102
Gorsuch, T. T.	218
Goulding, Roy	36, 38, 113, 159, 204, 251
Grainger, C. R.	100, 200
Guy, Michael	128
Gwilt, J. R.	247
Hall, R. A. B.	192
Harper, David	5
Harris, L. H.	74
Haskell, R.	161
Hastings, G. B.	88
Hawthorn, J.	215
Heller, R. M.	74, 110
Holmes, Sue	124
Horner, J. S.	160, 202, 206
Houlton, E. A.	151
Hutchinson, E. R.	251
Ighere, J. E.	95
Inglis, Valerie	239
Jaber, F. A.	15
Jackson, M. H.	137
James, A. E.	74, 110, 112
Jinadu, M. J.	8
Jordan, T. E.	19
Killewo, J. Z. J.	26
Kinman, Bernard	204
Kirchner, S. A.	74
Lambourne, Adrian	79
Lawande, R. V.	62
Lee, David	98
Lee, Karen	203, 205, 252
Lee, Sammy	201, 252
Leung, A. K. C.	64
Madge, A. G. M.	72, 76, 169, 205, 206
Mahikwano, L. F.	26
Mann, J. M.	77
May, Peter	36, 203, 205
Maunder, J. W.	114, 160
Mbwette, T. S. A.	58, 134
Minjas, J. N.	26
Mothers, M.	203
Muller, D. J.	49
McNulty, Howard	239
Newman, Barbara	178
Nichols, J. L.	148
Nwaobasi, Jonathan	68
Odebiyi, A. I.	34
O'Donnell, David	104
Ojofeitimi, E. O.	95
Okaeme, A. N.	189
Oladepo, O.	181
Oliver, M. J.	46
Ormandy, David	39
Parker, Joyce	37, 111, 114, 205
Patrick, S. T.	166
Pennock, J. K.	115
Pickup, G. E.	37, 159, 160, 204
Prime, David	37, 38, 228
Qureshi, Bashir	36, 75, 76, 114, 160, 251, 252
Ranson, Ray	231
Roberts, D. K.	172
Saeed, A. A. W.	187
Saeed, S. A.	244
Sajiwandani, J. J.	183
Sanders, T. A. B.	163, 222
Sarda, R. K.	26
Saunders, R. A.	107, 227
Sinha, N. P.	79
Smith, Brian	36, 37, 76, 206, 250
Sridhar, M. K. C.	181
Tachakra, S. S.	1, 203
Thambypillai, Vimala	84
Thompson, R. G.	192
Tingle, P. A.	115
Viedma, Christiane	157
Vinod, D. N.	73
Vinten, Gerald	203
Wells, Nancy	92
Wenlock, R. W.	80
Wheeler, T. J.	227
Wiggins, G. S.	114
Williams, C. A.	111, 203, 251
Wong, H. Y. H.	15
Wong, S. S.	15
Woo, Jean	101
Woodhouse, L.	49
Yates, D. W.	153
Zein, Z. A.	146